

P24023.A03



IPW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Masaharu SEKITA et al.

**O.I.P.E.**

Serial No : 10/664,919

Filed : September 22, 2003

For : BENDING METHOD AND BENDING SYSTEM

**SUPPLEMENTAL REQUEST FOR CORRECTION OF FILING RECEIPT**

U.S. Patent and Trademark Office  
220 20th Street S.  
Customer Window, Mail Stop O.I.P.E.  
Crystal Plaza Two, Lobby, Room 1B03  
Arlington, VA 22202

Sir:

The Domestic Priority Data of the above-identified application, as it appears on the Official Filing Receipt, is incorrect. The Domestic Priority Data should read as follows:

**“this application is a continuation of U.S. Application No. 10/320,689, filed 12/17/2002 which is a divisional of U.S. Application No. 09/581,174 filed 09/05/2000, U.S. Patent 6,662,610 which is a U.S. National Stage of PCT/JP98/05745 12/18/1998”,**

and not “this application is a CON. Of U.S. Application No. 09/581,174 09/05/2000 PAT 6,662,610 which is a 371 of PCT/JP98/05745 12/18/1998’ as it appears on the Filing Receipt. Also attached, please find a copy of the incorrect Official Filing Receipt with the

P24023.A03

requested change noted thereon.

Please also find attached a Supplemental Application Data Sheet with the correct desired benefit claim indicated thereon. **Applicants note that an Application Data Sheet was not filed with the present application; however, the correct desired benefit claim on the attached Supplemental Application Data Sheet is identical to the desired benefit claim as it appeared in the first sentence of the specification, as filed.** In this regard, as explained below, Applicants submit that the benefit claim indicated in the Official Filing Receipt does not correspond to the desired benefit claim indicated in the first sentence of the specification, as filed. As a courtesy, Applicants have also submitted a copy of the first page of the application, as filed, with the first sentence of the specification highlighted.

Accordingly, please correct the Domestic Priority Data of the above-identified application as contained on the Official Filing Receipt to read as follows:

**“this application is a continuation of U.S. Application No. 10/320,689, 12/17/2002 which is a divisional of U.S. Application No. 09/581,174 09/05/2000, U.S. Patent 6,662,610 which is a U.S. National Stage of PCT/JP98/05745 12/18/1998”,**

and not “this application is a CON. Of U.S. Application No. 09/581,174 09/05/2000 PAT 6,662,610 which is a 371 of PCT/JP98/05745 12/18/1998”,

and please forward a corrected copy of the Filing Receipt to the undersigned.

Applicants note that a Request for Correction of Filing Receipt was filed on July 26,

P24023.A03

2004 to correct the Official Filing Receipt as indicated above. However, on August 19, 2004, the U.S. Patent and Trademark Office issued a “Response to Request For Corrected Filing Receipt”, in which it was indicated that Applicants must amend the first sentence of the specification or provide a supplemental application data sheet to indicate the desired benefit claim. Applicants respectfully direct the attention of the U.S. Patent and Trademark Office to the first sentence of the specification, as filed, which correctly indicates the desired benefit claim as indicated above. Thus, there is no error in the first sentence of the specification. In this regard, the benefit claim indicated in the Official Filing Receipt does not correspond to the desired benefit claim indicated in the first sentence of the specification, as filed, which is the problem Applicants are attempting to correct. In other words, Applicants respectfully submit that correction is required for the Official Filing Receipt, and not the first sentence of the specification, because the Official Filing Receipt does not properly include the information indicated in the first sentence of the specification, as filed.

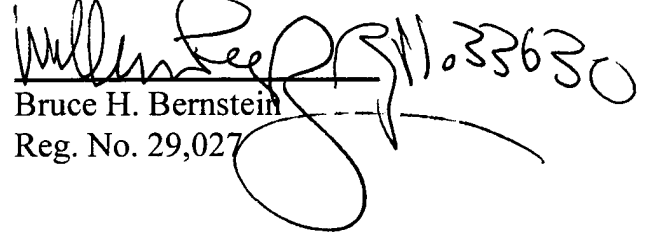
Applicants do not believe that any further fee is due since the errors are not the fault of the Applicant.

P24023.A03

Should there be any questions or comments, the Examiner is invited to contact the undersigned at the below-listed telephone number.

August 31, 2004  
GREENBLUM & BERNSTEIN, P.L.C.  
1950 Roland Clarke Place  
Reston, VA 20191  
(703) 716-1191

Respectfully submitted,  
Masaharu SEKITA

  
Bruce H. Bernstein  
Reg. No. 29,027



UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/664,919	09/22/2003	3725	750	P24023	9	2	1

7055  
GREENBLUM & BERNSTEIN, P.L.C.  
1950 ROLAND CLARKE PLACE  
RESTON, VA 20191

RECEIVED

DEC 15 2003

GREENBLUM & BERNSTEIN PLO

CONFIRMATION NO. 5150  
FILING RECEIPT



\*OC000000011478141\*

Date Mailed: 12/12/2003

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

**Applicant(s)**

Katsuji Sekita, Kanagawa, JAPAN;  
Tadahiko Nagasawa, Kanagawa, JAPAN;

**Assignment For Published Patent Application**

AMADA COMPANY, LIMITED, Kanagawa, JAPAN;

COPY

**Domestic Priority data as claimed by applicant**

This application is a CON of 09/581,174 09/05/2000 PAT 6,662,610  
which is a 371 of PCT/JP98/05745 12/18/1998

**Foreign Applications**

JAPAN 9-351638 12/19/1997

*This application is a cont. of U.S. Application No. 10/320,689 filed 12/17/2002 which is a divisional of U.S. Application No. 09/581,174 filed 9/05/2000, U.S. Patent No. 6,662,610 which is a U.S. National stage of PCT/JP 05745 filed 12/18/1998*

If Required, Foreign Filing License Granted: 12/11/2003

Projected Publication Date: 03/18/2004

Non-Publication Request: No

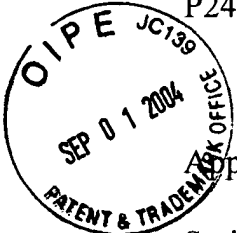
Early Publication Request: No

Title

IPW



P24023.A04



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Masaharu SEKITA et al.

**O.I.P.E.**

Serial No : 10/664,919

Filed : September 22, 2003

For : BENDING METHOD AND BENDING SYSTEM

**COVER LETTER REGARDING SUBMISSION OF  
SUPPLEMENTAL APPLICATION DATA SHEET**

U.S. Patent and Trademark Office  
220 20th Street S.  
Customer Window, Mail Stop O.I.P.E.  
Crystal Plaza Two, Lobby, Room 1B03  
Arlington, VA 22202

Sir:

In accordance with 37 C.F.R. 1.76(c)(2), Applicant submits herewith a Supplemental Application Data Sheet [hereinafter "SADS"] in which only the information to be changed is identified, i.e., Domestic Priority Data. However, to assist Patent and Trademark Office personnel and to ensure that this SADS is associated with the appropriate file, the following fields are also completed: Application number and filing date; the Attorney docket number; and the Customer number.

Applicant notes that the SADS attached hereto correctly identifies the Domestic Priority Data as **---this application is a continuation of U.S. Application No. 10/320,689, filed 12/17/2002 which is a divisional of U.S. Application No. 09/581,174 filed**

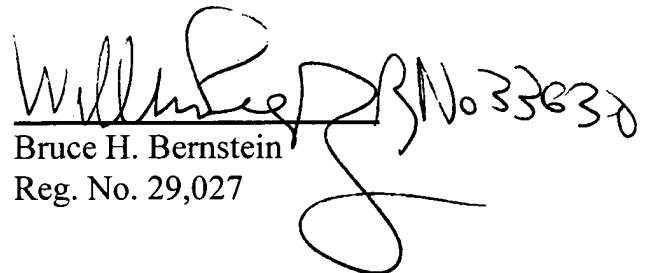
P24023.A04

**09/05/2000, U.S. Patent 6,662,610 which is a U.S. National Stage of PCT/JP98/05745 12/18/1998---**, instead of "this application is a CON. Of U.S. Application No. 09/581,174 09/05/2000 PAT 6,662,610 which is a 371 of PCT/JP98/05745 12/18/1998," which incorrectly appears on the Official Filing Receipt (but was correctly identified on the front page of the application).

Accordingly, Applicant requests entry of the attached SADS to ensure that the identified information is accurately printed on the face of the printed patent.

If there are any questions with regard to this submission, the Examiner is requested to contact the undersigned at the telephone number listed below.

Respectfully submitted,  
Masaharu SEKITA

  
Bruce H. Bernstein  
Reg. No. 29,027

August 31, 2004  
GREENBLUM & BERNSTEIN, P.L.C.  
1950 Roland Clarke Place  
Reston, VA 20191  
(703) 716-1191



-1-

## DESCRIPTION

### BENDING METHOD AND BENDING SYSTEM

This is a continuation application of U.S. Application No. 10/320,689, filed December 17, 2002, which  
5 is a divisional application of U.S. Application No. 09/581,174, filed September 5, 2000, pending, which is a U.S. National Stage of PCT/JP98/05745, filed December 18, 1998, the contents of each of which are expressly incorporated by reference herein in their entireties.  
10 The International Application was not published under PCT Article 21(2) in English.

COPY

#### Technical Field

The present invention relates generally to bending method and bending system and more particularly to bending  
15 method and bending system achieved by taking into account a spring back and elongation which accompany bending.

#### Background Art

Conventionally, when a sheet material is bent, generally, a bending angle of the sheet material W is  
20 measured to confirm a processing accuracy. That is, if a bending load is removed from the sheet material W being bent, the sheet material W is returned to its original shape due to a spring back as shown in Fig.1. Thus, if the bending angle does not reach its object angle,  
25 corrective bending is further carried out so as to carry